



INUKTUN

CRAFTSMANSHIP IN HIGH TECHNOLOGY

ROV SEAMOR

SEAMOR is an inspection-class ROV perfect for a wide range of underwater inspection challenges to depths as great as 300m/1000ft.

CALL TODAY 1 877 468 5886

- **Powerful**
- **Reliable**
- **Bright Illumination**
- **High quality images**
- **Light weight**
- **Precise controls**
- **Easy to operate**

Applications:

- Search and Recovery
- Marine Surveying
- Offshore Engineering
- Pipe Inspection
- Port and Harbour Inspection
- Customs & Coast Guard
- Salvage Operation
- Tank Inspection
- Hull Inspection
- Hydroelectric Inspection
- Diver Safety Monitoring
- Underwater Security
- Underwater EOD Operation

Features:

- Light weight
- Depth rated to 300m/1000ft.
- Variable speed control
- Four powerful thrusters
- Pressure, depth and heading sensors
- High resolution color camera
- Lights tilt with camera
- Zoom capability
- Remote and auto focus
- Open frame
- Contained in four pelican cases



Seamor is the perfect solution to a wide range of industrial underwater inspection challenges

1 877-INUKTUN

www.inuktun.com

Specifications subject to change without prior notice
Printed in Canada



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SPECIFICATIONS

OPTIONAL EQUIPMENT

- 20MM Neutrex water disrupter
- Leak detectors
- Manipulators
- Sonar
- Positioning and tracking system
- PC based control system
- Tether reel (electric or manual wind)
- LCD viewing monitor integrated into control box
- Additional lighting

VIEWING SYSTEM

Type:	Color, FCB-IX10A Sony
Pick-up-Element:	1/4" CCD
Resolution:	460 TV lines
Zoom:	40:1 (10x optical, 4x digital)
Focus:	Manual and auto
Iris:	Auto-electronic
Sensitivity:	2 Lux
Lights:	2x50 W (Variable intensity)

PERFORMANCE

Maximum Depth:	300m/1000ft
Speed:	Up to 3 knots
Control System:	110/220 VAC input 750 W max load

PHYSICAL CHARACTERISTICS

Size:	355mm H x 355mm W x 472mm L 14" H x 14" W x 18.6" L
Weight in air:	~16kg/40lbs.
Construction:	Aluminum and high strength plastics
Case:	Entire system housed in four Pelican cases



THRUSTERS

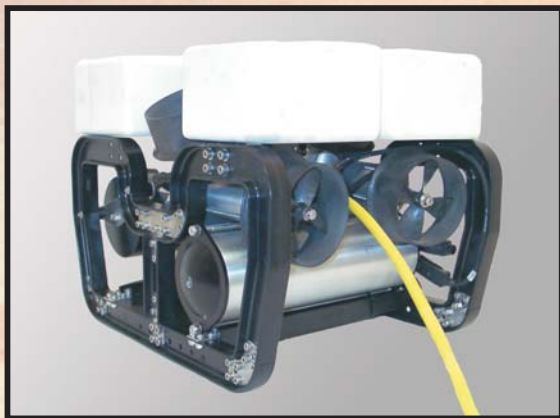
Horizontal:	1 port, 1 starboard
Vertical/lateral:	2
Thrust:	3kg/6 lbs. per thruster

TETHER

Length:	Up to 300m/1000ft (150m/500ft standard)
Diameter:	9mm/0.35 inch
Weight in water:	Neutral

SENSORS

Pressure/depth
Heading



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Inuktun Services Ltd., 2569 Kenworth Rd., Suite C, Nanaimo, BC, Canada, V9T 3M4

Tel: (250) 729 8080, Fax: (250) 729 8077, Toll Free: 1 877 468 5886

email: inuktun@inuktun.com